IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

VESTPHAL ET AL.

Atty Docket No.

10/750,373 Serial No.

Filing Date: DECEMBER 31, 2003

Art Unit: 2872

Confirmation No. 4894

For: SOLID-STATE OPTICAL LOGIC

SUPPLEMENTAL REQUEST FOR CORRECTION OF INVENTORSHIP UNDER 37 §

C.F.R. 1.48

Mail Stop Amendment Commissioner For Patents PO Box 1450

Alexandria, VA 22313-1450

Sir:

Enclosed are signed copies of documents previously submitted on December 27, 2004, unsigned under 35 U.S.C 26. These include:

- A statement from H. John Caulfield, who is being added as an inventor that the error in inventorship occurred without deceptive intention on his part, accompanies this submission.
- An oath or declaration by both inventors accompanies this submission.

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to In re Patent Application of:

WESTPHAL ET AL

Serial No. 10/750,373
Filed: DECEMBER 31, 2003

Deposit Account No. 01-0484 and please credit any excess fees to such deposit account.

Respectfully submitted,

DAVID L. STEWART

Reg. No. 37,578

Telephone: (321) 725-4760 **Customer No. 27975**

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 2 day of January, 2005.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of Westphal et all Serial No. 10/750,373

Filing Date: December 31, 2003

Confirmation No. 4894

For: Solid-state optical Logic

Atty. Docket No. 80001 Art Unit 2872

STATEMENT BY H. JOHN CAULFIELD

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

I, the undersigned, do hereby state that the error in inventorship set forth in the above-identified application occurred without any deceptive attempt on my part.

Respectfully submitted,

H. John Caulfield



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No.: 80001

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SOLID-STATE OPTICAL LOGIC**, the specification of which:

(check one)
is attached hereto
X was filed on December 31, 2003
as Application Serial No. 10/750,373
and was amended on
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulation, 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the of the application on which priority is claimed: Prior Foreign Application(s) Priority Claimed

(Number)	(Country)	(Day/Month/Year	Filed)	[] Yes	[]
(Number)	(Country)	(Day/Month/Year	Filed)	[] Yes	[]
,	,	-		[]	[]
(Number)	(Country)	(Day/Month/Year	Filed)	Yes	No
Code, 119, of inventor's obelow any for certificate	of any United certificate li oreign applica having a fili	enefits under Tit States application sted below and had tion for patent of ng date before the priority is claime	n(s) for ve also r invent at of th	paten identi or's	t or fied
Prior U.S.	(Provisional)	Application:	Prior	ity Cl	aimed
60/438,047 (Number)		03 g Date)	[X] Yes	[N	0
120, of any insofar as tapplication application Title 35, Urdisclose material Regulate of the	United States the subject ma is not disclo in the manner nited States C terial informa alations, 1.56 prior applica	t under Title 35, application(s) 1; tter of each of the sed in the prior of provided by the sode, 112, I acknown tion as defined in (a) which occurrent tion and the nation of this application.	isted be he claim United S first pa wledge t n Title d betwee onal or	low and so of the tates ragraphe dut 37, Conthe	d, his h of y to de of
(Appln Seria (patented, p	al No.) pending, aban.	(Filing Date)	(S	tatus)	
(Appln Serion (patented, patented, patented)	ial No.) pending, aban.	(Filing Date)	(Status)
(Appln Seri	ial No.) pending, aban.	(Filing Date)	(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys/patent agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer No.: 27975

Direct telephone calls and send correspondence to:

DAVID L. STEWART, ESQUIRE

Customer No.: 27975

Telephone: (321) 725-4760

Full name of (FIRST) inventor: Jonathan WESTPHAL

Inventor's

Signature:

Residence: 7620 Valley Vista Road

Pocatello, Idaho 83201

Citizenship: United Kingdom

Post Office Address: 7620 Valley Vista Road

Pocatello, Idaho 83201

Westphal Date: Dec 31 2004

Full name of (SECOND) inventor: H. John CAULFIELD

Inventor's
Signature:

Residence: 4626 Delina Road
Cornersville, Tennessee 37047

Citizenship: United States of America

Post Office Address: 4626 Delina Road

Cornersville, Tennessee 37047



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Attorney Docket No.: 80001

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: SOLID-STATE OPTICAL LOGIC, the specification of which:

(check one)				
is attached hereto				
X was filed on December 31, 2003				
as Application Serial No. 10/750,373				
and was amended on				
(if applicable)				

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Prior Foreign Application(s) Priority Claimed

			Γl	[]
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

I hereby claim priority benefits under Title 35, United States Code, 119, of any United States application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the date of the application on which priority is claimed:

I hereby claim the benefit under Title 35, United States Code, 120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Appln Serial No.) (patented, pending,	(Filing Date) aban.)	(Status)
(Appln Serial No.) (patented, pending,	(Filing Date) aban.)	(Status)
(Appln Serial No.) (patented, pending,		(Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Direct telephone calls and send correspondence to:

DAVID L. STEWART, ESQUIRE

Customer No.: 27975

Telephone: (321) 725-4760

Full name of (FIRST) inventor: Jonathan WESTPHAL

Inventor's
Signature:

Date:

Residence: 7620 Valley Vista Road

Pocatello, Idaho 83201

Citizenship: United Kingdom

Post Office Address: 7620 Valley Vista Road

Pocatello, Idaho 83201

Full name of (SECOND) inventor: H. John CAULFIELD

Inventor's

Signature:

Date: 30 Nov OF

Residence: 4626 Delina Road

Cornersville, Tennessee 37047

Citizenship: United States of America

Post Office Address: 4626 Delina Road

Cornersville, Tennessee 37047